



Device for Microsoft® Office Communicator 2007

LG-Nortel IP8502 Wireless Headset

A BLUETOOTH USB HEADSET TO EXTEND VOICE FUNCTIONALITY AND PRESENCE FOR DESK USE AND MOBILE WORKERS WHO DESIRE HANDS FREE INTERFACE AND ULTIMATE MOBILITY WITH A PC.

Great voice quality

- | Wideband audio provides high-quality voice

Easy to set up

- | Purely plug & play

Give your hands real "Freedom"

- | Great device for frequent traveler
- | Simple office wireless solution
- | Connect to use with Bluetooth enabled cellular phone

Switch calls from a PC to the wireless headset without interrupting the conversation. LG-Nortel Bluetooth® Headset provides great flexibility for the users.

- | Built for Microsoft® Office Communicator 2007
- | Windows® XP , Windows® Vista Compatible
- | Wideband audio and Microsoft RTAudio support
- | Plug and Play : no need to set up or driver download required
- | Presence indicator to display user's presence information(USB Dongle)
- | 33 foot(10m) Bluetooth® range
- | 8 hours talk time
- | 3 days Standby time
- | Automatic Sleep Mode for power save



OPTIMIZED FOR

Microsoft®
Office Communicator



Copyright 2007 LG-Nortel Co. Ltd. All rights reserved. Information in this document is subject to change without notice. This document is for information purpose only.

Component	Description
Headset	Left / Right ear compatible
Button	Volume Up / Down
Multi-function Button	Power On / Off and Call Control
Headset LED	<ul style="list-style-type: none"> • White LED - indicates connection & communication status • Green LED - indicates power & charging status
Dongle LED	<ul style="list-style-type: none"> • White LED - indicates connection & communication status • Presence Icon - multi-color, displays presence status
Bluetooth® Compliant	<ul style="list-style-type: none"> • Headset supports • Wideband speech profile • Headset / Handset Profile
USB	<ul style="list-style-type: none"> • USB 2.0 Compliant Dongle • Full speed (12 Mbps) device • Emulation of USB Audio devices (Microphone / Speaker) • Requires no Bluetooth stack on PC • USB HID to support buttons & LEDs
Battery	<ul style="list-style-type: none"> • Rechargeable Li-Polymer Battery • Talk Time: 8 hours • Standby Time : 3 Days (complete battery discharge) • Automatic Sleep mode 10 minutes after disconnect from USB dongle(USB dongle unplugged or PC turned-off) mobile device or out of range • USB Recharging via mini-USB port
Dongle Power	USB Bus Powered, meeting USB specifications
Audio	<ul style="list-style-type: none"> • Full-duplex, wideband (16-bit, 16,000 samples per second) audio • Audio is compressed for transmission via Bluetooth, using the SBC codec
Pairing mode	Bluetooth device connectivity through pairing mode (interoperable with major Bluetooth enabled mobile phones)

Regulatory Information

Item	Region	Description
Bluetooth	Global	BQB(Bluetooth Qualification)
Electric	North America	UL60950-1/ CSA 22.2 No.60950-1
Safety	EU	EN60950-1/IEC60950-1
EMC/RF	USA	FCC Part 15.247/IC RSS-210 FCC Part 15/ICES-003
	EU	EN 301 489-1/-17, EN300 328 EN 50332-2
	Australia/New Zealand	AS/NZS4268, EN300 440-1
	Japan	VCCI , 2.4 GHz TELEC ; C-Tick
	China	RF CMII
	Russia	FAC, Hygenic
	Mexico	COFETEL
	Singapore	iDA
	Korea	MIC

Temperature/ Environment

Item	Description
Operating Temperature	14 ~ 104°F (-10 ~ 40 °C)
Relative Humidity	80% (non-condensing)

Physical Specification

Item	Description
Dimensions	0.4 x 2.44 x 0.98 Inch (1.1 x 6.2 x 2.5cm) : Earbud
(H x W x D)	0.35 x 2.01 x 1.73 inch (0.9 x 5.1 x 4.4 cm) : Dongle 1.805 x 0.896 x 1.528 Inch (4.6 x 2.3 x 3.9 cm): Cradle
Weight	22.46 g : Earbud 9.82 g: Dongle 17.68 g: Cradle 51.78 g: USB cable